

#### Wood Protection



#### Product Description

AntiBlu® F-40 is a broad-spectrum biocide for the control of mildew and fungi. The product is a dispersion fungicide, providing excellent performance characteristics when used as a fungicide/mildewicide in aqueous paints, coatings, adhesives, caulks, sealants, grouts, and wood preservative stains. The active ingredients making up 40.4% of the formulation is Chlorothalonil.

#### Product Use

AntiBlu® F-40 is part of the AntiBlu® product line from Arxada, which includes several other product options, each intended for specific conditions and applications. AntiBlu® F-40 is used to prevent sapstain on freshly sawn wood and protects wood composites from decay. Except in California, it can also be used as an additive in pressure treatment preservative systems to limit the growth of mold fungi on the treated wood.

It is intended for sawmills, exporters, log home, truss and utility pole manufacturers and other timber operations seeking effective anti-sapstain and related products from a single, service-oriented supplier.

#### Product Storage

Keep containers tightly closed in a dry, cool and well-ventilated place out of reach of children. Keep from freezing. Agitate prior to use.

#### Product Disposal

Pesticide wastes are hazardous; improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of according to instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### Physical Properties

The following are typical properties of AntiBlu® F-40; they are not to be considered product specifications.

Appearance: ..... Medium beige liquid  
Specific Gravity, 25°C: ..... 1.24  
pH (as is) ..... 7  
Viscosity, (Dynamic room temperature) ..... 738.1 cP  
Flash Point (Closed cup) ..... 154° C

#### Container Disposal

Do not refill or reuse empty container. Triple rinse container and then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

#### Safety Recommendations

Wear protective clothing. Applicators and handlers should wear long-sleeved shirt and long pants, chemical resistant footwear and socks, chemical resistant gloves that are waterproof, and protective eyewear.

Users should wash hands before eating, drinking, using tobacco, or using restrooms. Remove clothing immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. Wash the outside of gloves before removing.

## Directions for Use

Do not apply this product in a way that will contact workers or other persons either directly or through drift.

## Application

AntiBlu® F-40 may be applied to wood and wood products by various methods according to the dilutions provided below. Dilution levels may vary widely and will depend on application methods, wood species, seasonal changes in exposure conditions, length of protection desired, and wood storage and transport conditions.

For spray or immersion applications:

Mix 5 - 10 lbs (1/2 to 1 gallon) of AntiBlu® F-40 per 100 gallons of water.

For pressure treatment applications:

Mix 0.2 to 1 gallon of AntiBlu® F-40 to 100 gallons of preservative treating solution and pressure treat as normal. Note that this method of treatment is not permitted in the state of California.

Best Results

For best results, apply AntiBlu® F-40 to recently felled and fresh sawn or peeled wood ensuring total coverage. Allow treated wood to drain in a contained area before storage and ensure that freshly treated wood is protected from heavy rains.

## Available Sizes

AntiBlu® F-40 is available in a 30 gallon drum with a net contents of 309 pounds.

## Frequently Asked Questions

### 1. What products are included in the AntiBlu® product line?

In addition to AntiBlu® sapstain control products, the AntiBlu® line includes defoamers, brighteners, insecticides, end sealers, and colorants. See [wolmanizedwood.com](http://wolmanizedwood.com) for more information on these products.

### 2. Do these products work for hardwoods and softwoods?

Yes, there could be differences for specific applications, but the AntiBlu® line has products that cover both hardwoods and softwoods, as well as lumber and logs.

### 3. Why should I have confidence in these products?

The AntiBlu® line of wood protection products has a well-established history of successful sapstain control in North America and throughout the world. Its active ingredients are used for surface treatments in the Americas, Europe, as well as Australia and New Zealand. AntiBlu® products are produced and sold by Arxada, licensor of the Wolmanized® brand and established experts in wood protection. With manufacturing operations in North America, Europe, Africa, and Asia Pacific, a joint venture in South America, and laboratories in the United States and England, Arxada offers unsurpassed expertise in wood preservation technology.

### 4. Who should I contact if I have a problem with worker exposure or spills?

Call: CHEMTREC 1-800-424-9300 [CCN 864796].

### 5. Who should I contact for additional information?

Contact the AntiBlu® product team at [wolmanizedwoodinfo@arxada.com](mailto:wolmanizedwoodinfo@arxada.com).

Or, reach out to:

Brian Delbrueck ([brian.delbrueck@arxada.com](mailto:brian.delbrueck@arxada.com)),  
Miles Stoffer ([miles@iconxchemicals.com](mailto:miles@iconxchemicals.com)),  
or Lesa Johnson ([Lesajohnson@vincitgroup.com](mailto:Lesajohnson@vincitgroup.com)).



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Alpharetta, GA 30004  
470-504-1301  
[wolmanizedwood.com](http://wolmanizedwood.com)

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